

## COMPLAINT

SECONDARY COMPLAINT

### Fluid leaks from manual shaft case seal

Manual valve moves out of position

## CAUSE

Worn case bore allows excessive movement of the manual shaft, letting oil leak past manual shaft seal.

## CORRECTION

Oversize the manual shaft hole with tool kit and install aluminum sleeve to prevent manual shaft movement and leaks.

## Shift Linkage Shaft Sleeve

### 56361-01K

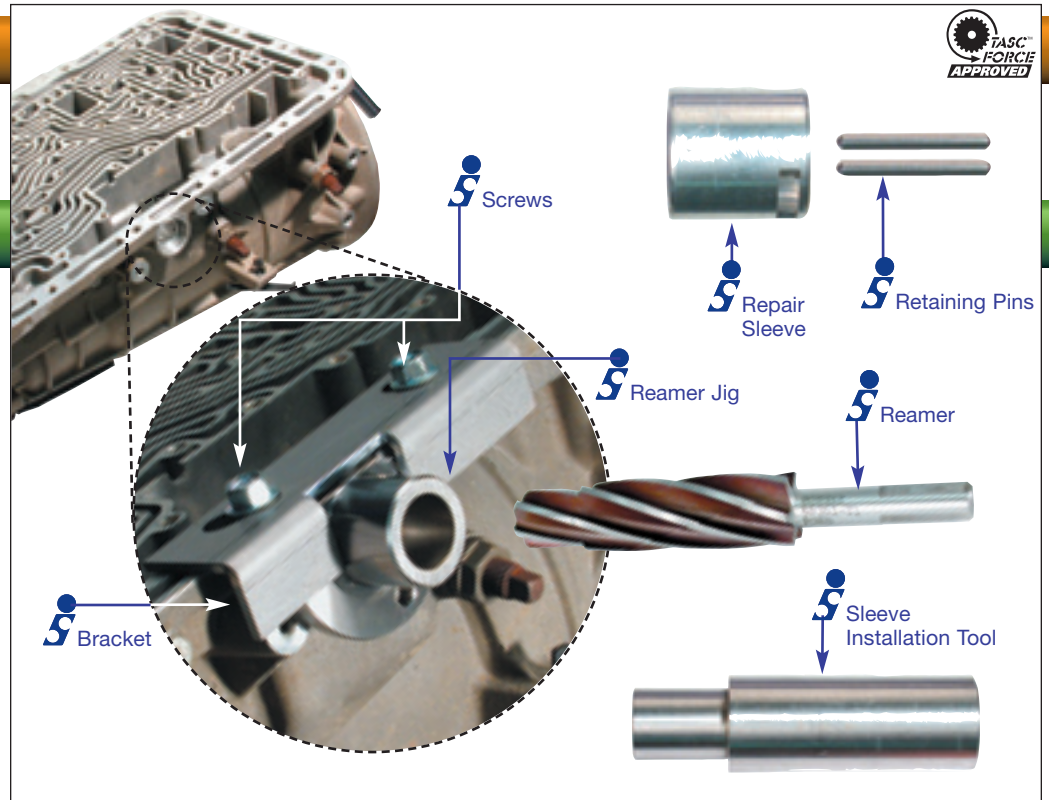
- 1 Repair Sleeve
- 1 Retaining Pin (3mm)
- 1 Retaining Pin (.125")



### 56361-TL

- 1 Reamer
- 1 Reamer Jig
- 1 Reamer Alignment Bushing
- 1 Plate
- 8 Flanged Hex Head Cap Screws
- 1 Sleeve Installation Tool
- 1 Clamp Bracket

**Note:** Tool kit also works with Chrysler manual shaft sleeve 22179-02.



### Sonnax Part Summary

In vehicles with A4LD, 4R44/55E, 5R44E/55E, AOD & E and 4R70W units, it is common for fluid to leak around the manual shaft due to a worn case bore and excessive movement of the manual shaft. Sonnax offers repair sleeve 56361-01K to restore the manual shaft case bore and salvage the case. The case bore is reamed oversized with tool kit 56361-TL.

### Features & Benefits

- Sleeve is made of high-quality aluminum for long life and wear resistance.
- 1/8-inch and 3mm manual shaft retaining pins are included with sleeve kit.
- On A4LD units, keeps manual valve from moving out of position.
- A sleeve installation tool is provided to press the aluminum sleeve into the case.
- Tool kit also services Chrysler manual shaft sleeve 22179-02 for all RWD Chrysler applications.

Save

\$250 - \$300 in case replacement costs



Tool kit contains more parts than required for Ford installation - follow instructions.